

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	45	((PDF) or (probability adj distribution adj function)) same ((impulse) or (pulse) or (pulsed)) and ((BER) or (bit adj error adj rate))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/06 12:27
L2	2036	702/189	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/06 12:27
L3	840	702/181	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/06 12:27
L4	8	((PDF) or (probability adj distribution adj function)) same ((impulse with response) or (impulsed with response) or (impulsing with response)) and ((BER) or (bit adj error adj rate))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/06 12:29
L5	3	((PDF) or (probability adj distribution adj function)) same ((impulse with response) or (impulsed with response) or (impulsing with response)) and ((BER) or (bit adj error adj rate)) and ((extract with time) or (extracting with time) or (extracted with time))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/06 12:43
L6	1	((PDF) or (probability adj distribution adj function)) same ((impulse with response) or (impulsed with response) or (impulsing with response)) and ((BER) or (bit adj error adj rate)) and ((extract with time) or (extracting with time) or (extracted with time)).CLM.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/06 12:30
L7	2	((PDF) or (probability adj distribution adj function)) same ((impulse with response) or (impulsed with response) or (impulsing with response)) and ((BER) or (bit adj error adj rate)) and ((extract with time) or (extracting with time) or (extracted with time)) and voltage	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/06 12:43

## EAST Search History

S1	26	((PDF) or (probability adj distribution adj function)) with voltage and ((impulse) or (pulse) or (pulsed)) and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:07
S2	13	((PDF) or (probability adj distribution adj function)) with (voltage with ((output) or (outputing) or (outputted) or (outputed))) and ((impulse) or (pulse) or (pulsed)) and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/06 12:25
S3	3	((PDF) or (probability adj distribution adj function)) with (voltage with ((output) or (outputing) or (outputted) or (outputed))) and ((impulse near response) or (pulse near response) or (pulsed near response)) and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:28
S4	2	((PDF) or (probability adj distribution adj function)) with (voltage with ((output) or (outputing) or (outputted) or (outputed))) and ((impulse near response) or (pulse near response) or (pulsed near response)) and error and bit and (time adj domain)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:14
S5	998	702/104	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:11
S6	767	702/181	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:11
S7	2536	702/182	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:11
S8	2405	702/183	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:12
S9	1884	702/189	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:13

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S10	1286	702/57	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:13
S11	943	702/64	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:13
S12	2	((extract) or (extracting)) with (time with domain) same ((PDF) or (probability adj distribution adj function)) same (voltage with ((output) or (outputing) or (outputted) or (outputed))) and ((impulse near response) or (pulse near response) or (pulsed near response)) and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:30
S13	2	((extract) or (extracting)) with (time with domain) and ((PDF) or (probability adj distribution adj function)) and (voltage with ((output) or (outputing) or (outputted) or (outputed))) and ((impulse near response) or (pulse near response) or (pulsed near response)) and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:32
S14	2	((extract) or (extracting)) with (time with domain) and ((PDF) or (probability adj distribution adj function)) and voltage and ((impulse near response) or (pulse near response) or (pulsed near response) or (impulsed with response) or (impulse with response)) and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:32
S15	21	((extract) or (extracting)) and (time with domain) and ((PDF) or (probability adj distribution adj function)) and (voltage with ((output) or (outputing) or (outputted) or (outputed))) and ((impulse near response) or (pulse near response) or (pulsed near response)) and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:33

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S16	7	((extract) or (extracting)) same (time with domain) and ((PDF) or (probability adj distribution adj function)) and (voltage with ((output) or (outputing) or (outputted) or (outputed))) and ((impulse near response) or (pulse near response) or (pulsed near response)) and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 07:48
S17	8	((extract) or (extracting)) same (time with domain) and ((PDF) or (probability adj distribution adj function)) and voltage and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:05
S18	27	(time with domain with impulse with response) and ((PDF) or (probability adj distribution adj function)) and voltage and error and bit	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:06
S19	14	(time with domain with impulse with response) and ((PDF) or (probability adj distribution adj function)) and voltage and error and bit and ((quantized) or (quantizing))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:07
S20	12	(time with domain with impulse with response) and ((PDF) or (probability adj distribution adj function)) and voltage and error and bit and ((quantized with level) or (quantizing with level))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:19
S21	1	(time with domain with impulse with response) and ((PDF) or (probability adj distribution adj function)) and voltage and error and bit and ((quantized with level) or (quantizing with level)) and (voltage adj level)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:20
S22	12	(time with domain with impulse with response) and ((PDF) or (probability adj distribution adj function)) and voltage and error and bit and ((quantized with level) or (quantizing with level)) and (voltage with level)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:20
S23	12	(time with domain with impulse with response) and ((PDF) or (probability adj distribution adj function)) and voltage and error and bit and ((quantized with level) or (quantizing with level)) and (voltage with level) and tap	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:31

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S24	2	(time with domain with impulse with response) and ((PDF) or (probability adj distribution adj function)) and voltage and error and bit and ((quantized with level) or (quantizing with level)) and (voltage with level) and tap.CLM.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:31
S25	2034	375/296	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:31
S26	1200	375/297	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/26 08:31